Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 10 Dec 2021 until 23:59 on Saturday 11 Dec 2021

Forecast Issued on Friday 10 Dec 2021 at 02:28 by Met Office Aberdeen

Confidence: High for fair by day Friday, also for band of showery rain and summit snow crossing Saturday, then low for the detail thereafter, particularly relating to the developing low that tracks northeast across the country late Sunday and early Monday.

Headline for Friday 10 Dec 2021: Mainly dry and bright, but severe wind chill in the strong winds.

Mountain weather hazards on Friday 10 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	20%	20%	20%	10%	<05%

Forecast for Friday 10 Dec 2021

Weather: Most ranges will stay dry with good sunny spells however always a touch cloudier across far western peaks such as Ben Lawers, where the odd light isolated wintry shower may appear, chiefly during the morning.

Chance of cloud free mountain/hill tops above 800m: 90% plus.

Visibility: Good or very good, perhaps briefly moderate or poor in showers, also very poor in cloud with bases lowering 600m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 10 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/37 W	26/31 W	26/32 W	22/27 W	19/24 W	17/21 W	15/20 W
900	19/25 W	16/22 W	17/23 W	13/19 W	12/17 W	11/15 W	10/15 W
600	13/23 W	12/20 W	12/21 W	10/17 W	10/15 W	9/14 W	8/13 W
300	7/16 W	6/14 W	6/15 W	5/13 W	6/13 W	6/13 W	6/12 W
Glen	7/18 W	5/13 W	6/15 W	5/12 W	5/9 W	4/9 W	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-15	-6/-14	-4/-13	-5/-13	-5/-13	-5/-12	-6/-12
900	-3/-10	-4/-11	-2/-9	-3/-10	-4/-10	-4/-9	-4/-10
600	-1/-7	-3/-8	-0/-5	-2/-6	-2/-6	-2/-7	-3/-7
300	1/-2	-1/-4	2/-1	0/-2	-0/-4	-1/-4	-1/-4
Glen	1/-2	-1/-4	2/-0	1/-2	-1/-3	-1/-4	-1/-4
Freezing Level*	400m	200m	400m	400m	300m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Saturday 11 Dec 2021
Weather: Chance of ice patches around the foothills at first. Cloud building from the west from dawn to bring an area of showery rain and snow from the west from late morning, which clears erratically to the east late afternoon, leaving isolated showers for the evening. Snow level 500m lifting 1000m early afternoon. Gales bringing a further significant wind chill effect.

Maximum wind: Southerly increasing mean 35mph from late morning with gusts 50mph across most exposed ridges and summits, veering west to southwest later.

Chance of cloud free mountain/hill tops above 800m: Initially 90% becoming 20% from early afternoon, then 90% from mid-evening

Visibility: Becoming generally poor or very poor as rain and snow crosses, then perhaps sporadically in later showers.

Temperature: **Glens:** Minus 3 Celsius increasing 8 Celsius during the afternoon
At 800m: Minus 3 Celsius increasing plus 2 Celsius
Freezing level: 700m increasing 1100m

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